

Title (en)

DETONATION ENERGY ABSORPTION DEVICE AND VEHICLE EQUIPPED WITH SAME

Title (de)

DETONATIONSENERGIEABSORBTIONSVORRICHTUNG UND DAMIT AUSGESTATTETES FAHRZEUG

Title (fr)

DISPOSITIF D'ABSORPTION D'ÉNERGIE DE DÉTONATION ET VÉHICULE ÉQUIPÉ DE CELUI-CI

Publication

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Application

**EP 20724059 A 20200504**

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Abstract (en)

[origin: WO2020239362A1] The invention relates to an energy absorption device (100) for protecting a vehicle element (10, 10', 10''), in particular a military vehicle (1, 1', 1''), from a detonation impact, comprising a first securing element (110) which can be connected to a vehicle chassis (2) and/or a vehicle hull (2) and comprising a second securing element (120) which can be connected to the vehicle element (10, 10', 10'') to be protected, wherein at least two webs (130, 140, 150, 160) are arranged between the first and the second securing element (110, 120). The at least two webs (130, 140, 150, 160) are arranged so as to lie one over the other on a common plane (E).

IPC 8 full level

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